

Abstract

Process

5 A process is provided for preparing a modified particulate solid comprising reacting a poly vinyl dispersant with a compound in the presence of a particulate solid and a liquid medium, characterised in that:

- 10 a) the poly vinyl dispersant has a calculated Log P of less than 1.8 and at least one reactable group; and
- b) the compound is substantially soluble in the liquid medium and has at least one reactive group which is reactive towards the reactable group(s) of the dispersant.

The process prepares modified particulate solids which demonstrate good dispersion stability and small particle size.